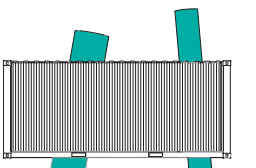


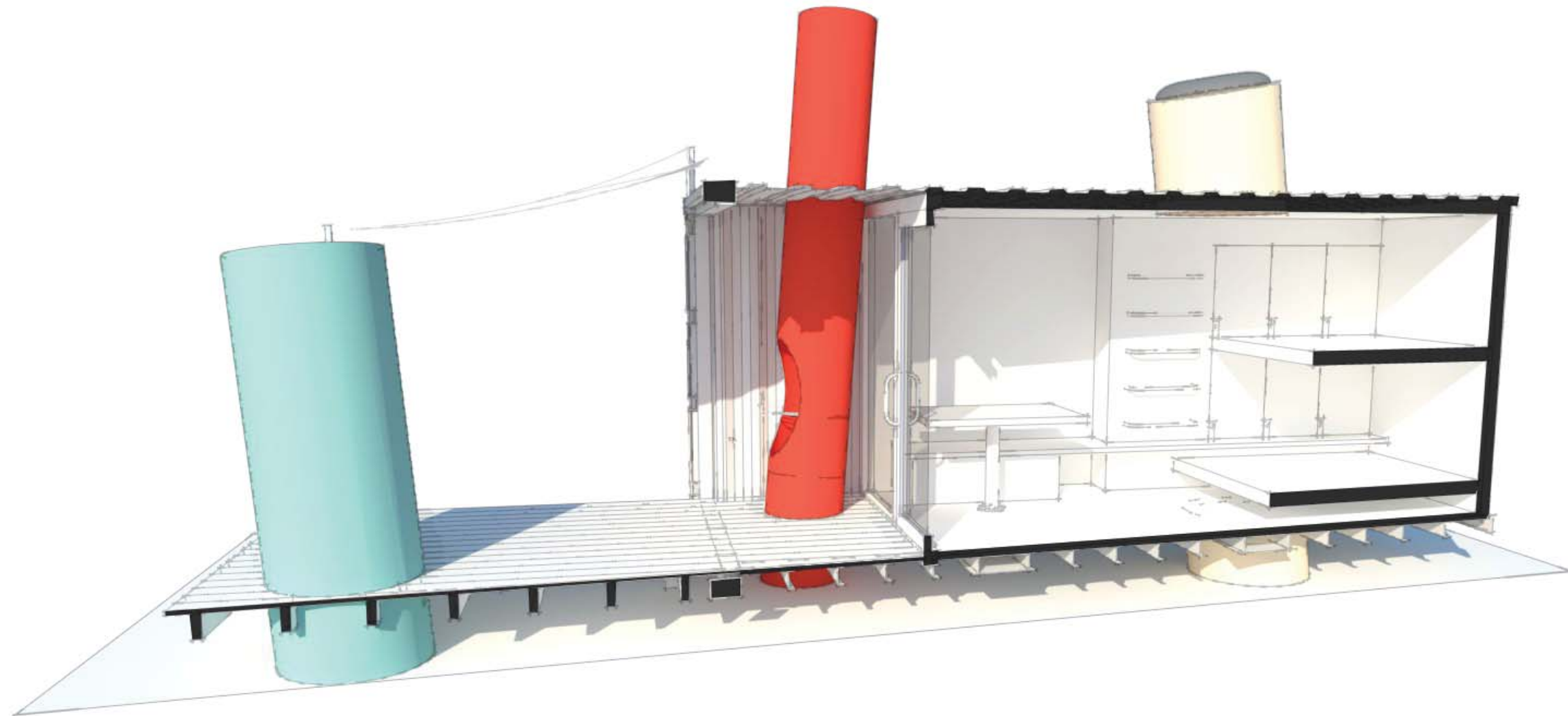
# Tread Lightly Little Big Foot

## A hulking mass of gnarled steel

Once used to transport industrial and consumer goods around the world, is one of the last things you'd expect to find in the expansive landscape of the Pacific Northwest. Used shipping containers are gaining ground as a pragmatic material for shelter from the elements. The uneven trade relationship between the US and China has left a surplus of these containers on our Western Shores. This in addition to their stout construction, made to withstand the harsh maritime environment, is reason enough to look to these large building blocks for inspiration.



# Tread Lightly Little Big Foot



**“Little Big Foot”** is one such solution that relies on this ready-made material. The result attempts to limit the impact on the surrounding environment, while fulfilling the basic needs of its inhabitants, for food, water, sun, and shelter. The “Life Pipes” that puncture the structure relate to the specific needs for survival, while at the same time giving the container an identity, much like that of a lumbering woodland behemoth on its way to the watering hole.

**Life Pipe One** relates to the need for Water. It catches the

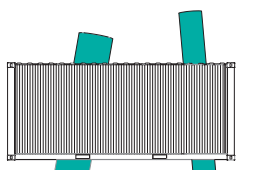
rain and dispenses it for the inhabitants use. Whether they need to wash their feet before entering the shelter, or need water for cooking, as long as they have water purification tablets, the cistern should provide all the drinking water they’ll need.

**Life Pipe Two** serves a dual purpose. It is a fireplace, with a grill on it. You can boil water over the flame, or heat up a meal. Also, during the cold winter months, the warmth from the fire should radiate through the metal container, provid-

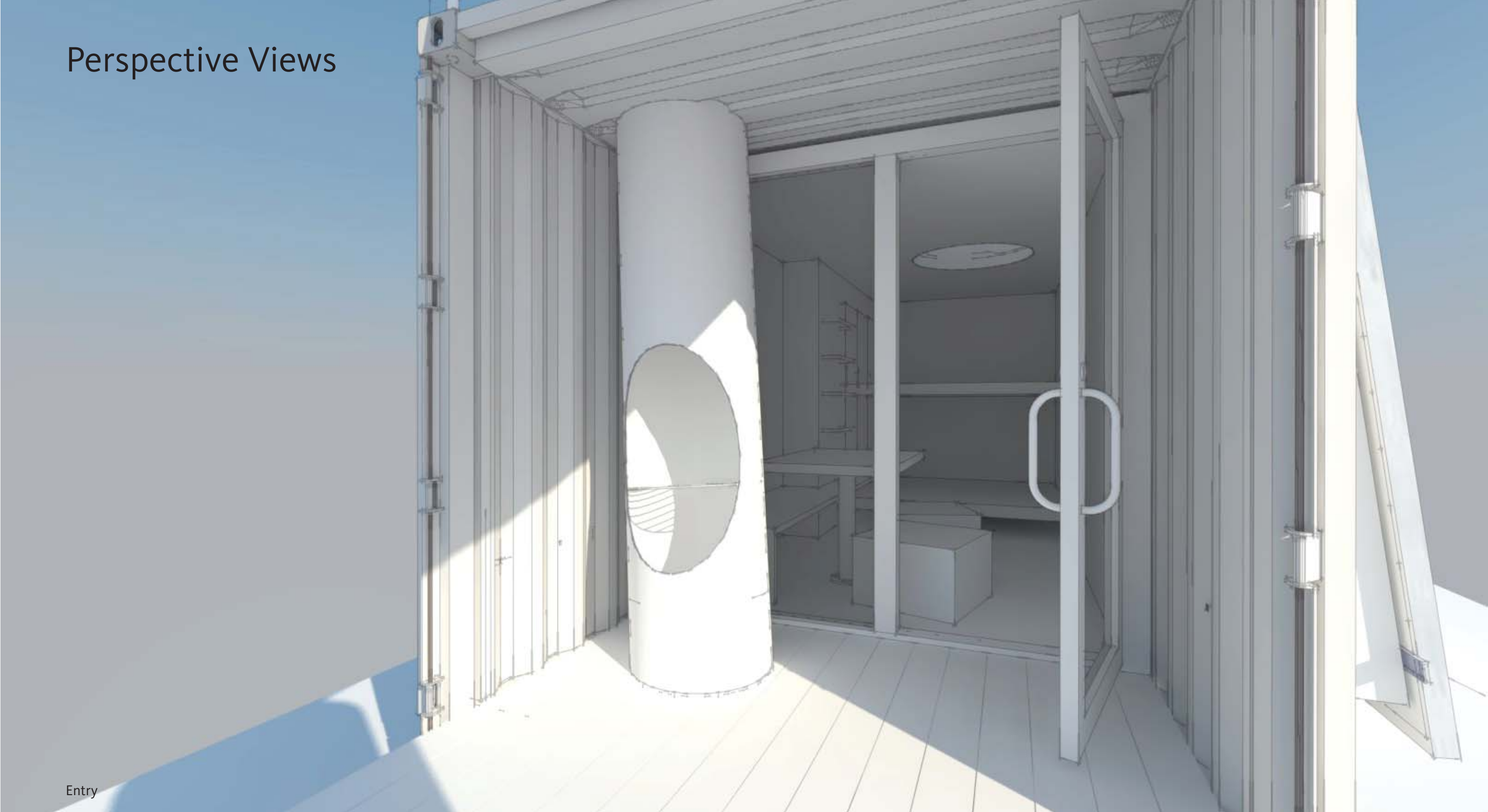
ing a comfortable environment to those within.

**Life Pipe Three** also has two functions. It is a lightwell to allow sunlight deep into the container, without puncturing the structural walls. It also opens to allow ventilation during the summer months. Open the front door and the lightwell cap and the hot air should flow right through the top, creating a vacuum effect that draws more air into the container through the open door. This breeze will help to keep the internal temperature cool.

**A single solar panel** mounted to the inside of the container door provides electricity to the single light, and power outlet for charging personal electronics, such as GPS devices, Cell Phones, and Recording Devices. When in use, the doors remain open and the panel is free work, but during the year when Little Big Foot isn’t inhabited, you can close the container doors, thereby locking all the valuable components inside.



# Perspective Views



Entry

